

DETAILED ACTION

Status of Claims

1. Claims 23-27 are pending in this application. Claims 1-22 have been cancelled. This action is in response to the applicants' amendment after a non-final action filed on October 27, 2008.

Withdrawn Rejections/Objections

2. Applicant is notified that any outstanding rejection/objection that is not expressly maintained in this office action has been withdrawn or rendered moot in view of applicant's amendments and/or remarks.

Examiner's Amendment

3. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Daniel Wood on January 29, 2009. The application has been amended as follows:

a) In Claim 23, step (c), the words, "*cis*-1-(1,3-benzodioxo-5-yl)-2,3,4,9-tetrahydro-1H-pyrido [3,4-b]indole-3-carboxylic acid methyl ester" have been deleted and replaced with the words, ---(6R,12aR)-2,3,6,7,12,12a-hexahydro-6-(3,4-methylenedioxyphenyl)-pyrazino-[2',1':6,1]pyrido[3,4-b]indole-1,4'dione---.

Reasons for Allowance

4. The following is an examiner's statement of reasons for allowance:

Claims 23-27 are free of the prior art. The closest prior art to Claims 23-27 is Orme, et. al., WO2002036593, which teaches a similar process on a (6R,12aR)-6-benzo[1,3]dioxol-5-yl-3,4,6,7,1,12a-hexahydro-2H-pyrazino-[2',1':6,1]pyrido[3,4-b]indole-1-one compound, which lack the extra ketone in the 4-position.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee, and to avoid delays, should preferably accompany the issue fee. Such submissions should clearly be labeled "Comments on the Statements of Reasons for Allowance".

Conclusion

9. Claims 23-27 are allowed.

10. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jeffrey H. Murray, whose telephone number is 571-272-9023. The examiner can normally be reached on Mon.-Thurs. 7:30-6pm EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mr. James O. Wilson can be reached at 571-272-0661. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 1624

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**/Jeffrey H Murray/
Patent Examiner, Art Unit 1624**

**/James O. Wilson/
Supervisory Patent Examiner, Art Unit 1624**